



Regional Transit ITS Plan (RTIP)

Multi-Modal Travel Management & Traveler Information

Traffic Signal Control

Bus Rapid Transit
Transit Signal Priority
Queue Bypass

Traveler Information

MMTPS
IPS/TIC
ATSS
PMGS
BusInfo
Kiosks
511

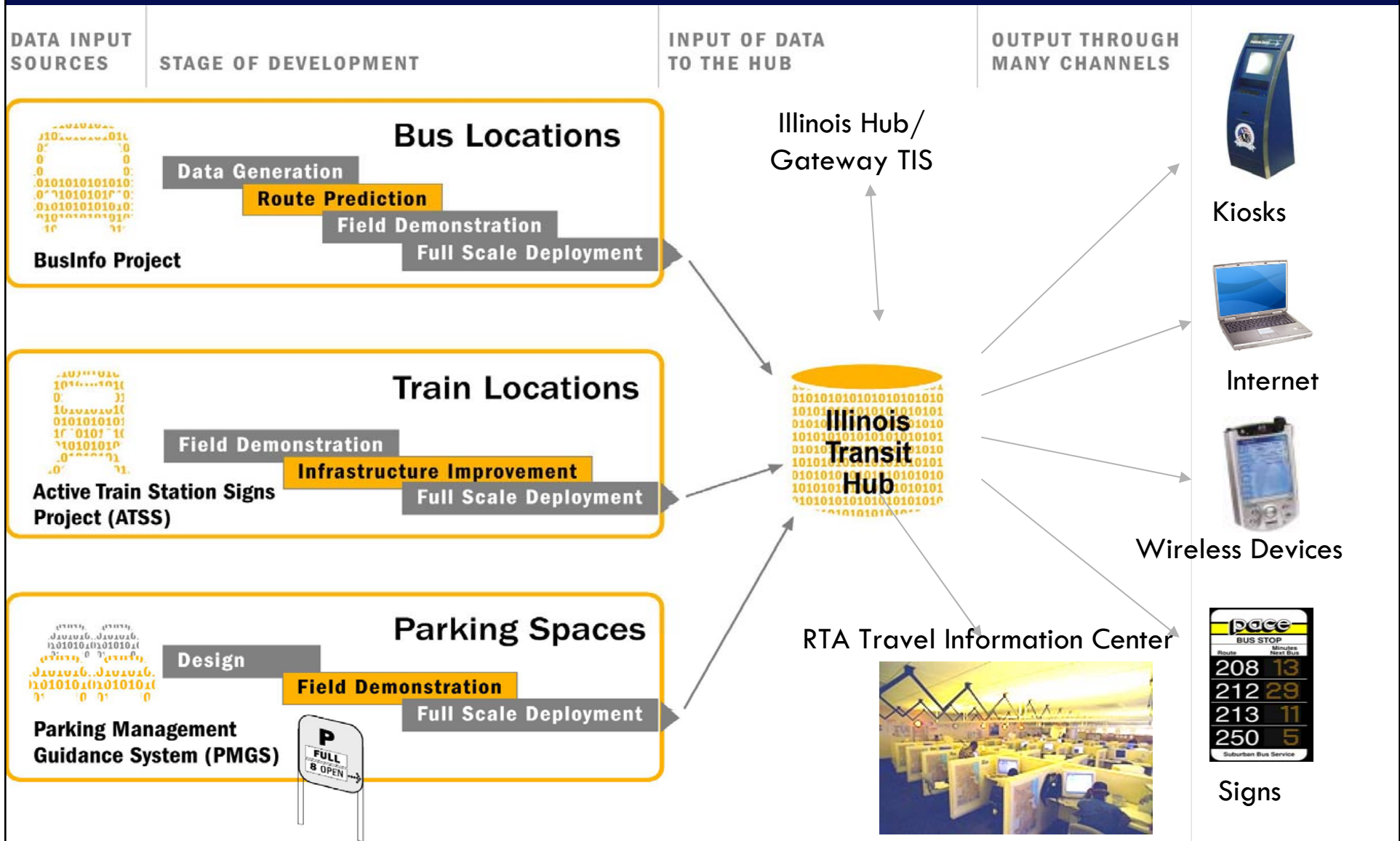
Transit Management

TCP
IBS
TIMS
RSMS
BSMS
RTAMS

Electronic Payment

Fares &
Parking

Illinois Transit Hub



En-Route Traveler Information



Where Am I?

What's Nearby?

Attractions

Transit Directions

Using Transit

Print

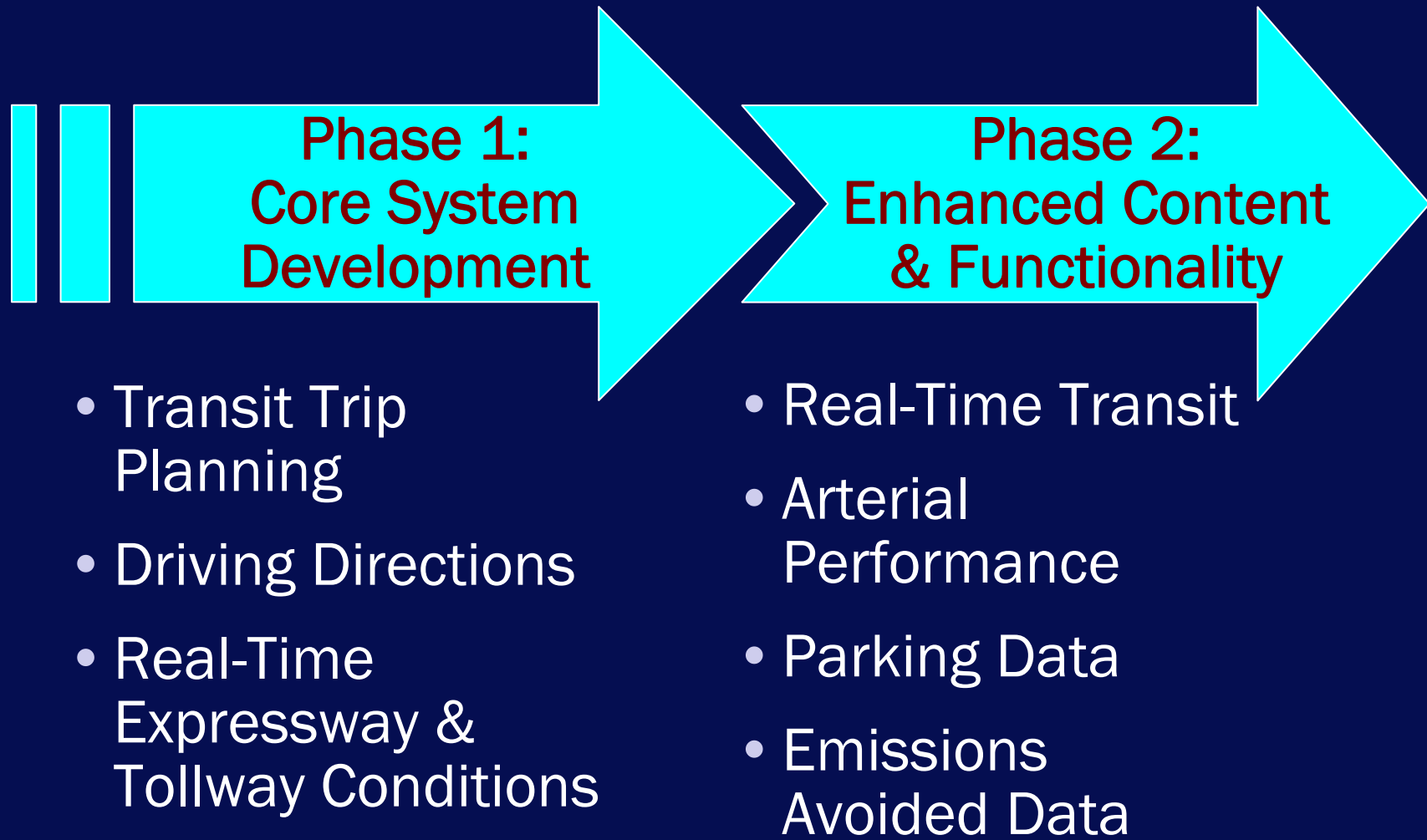
Help

Terms

Search

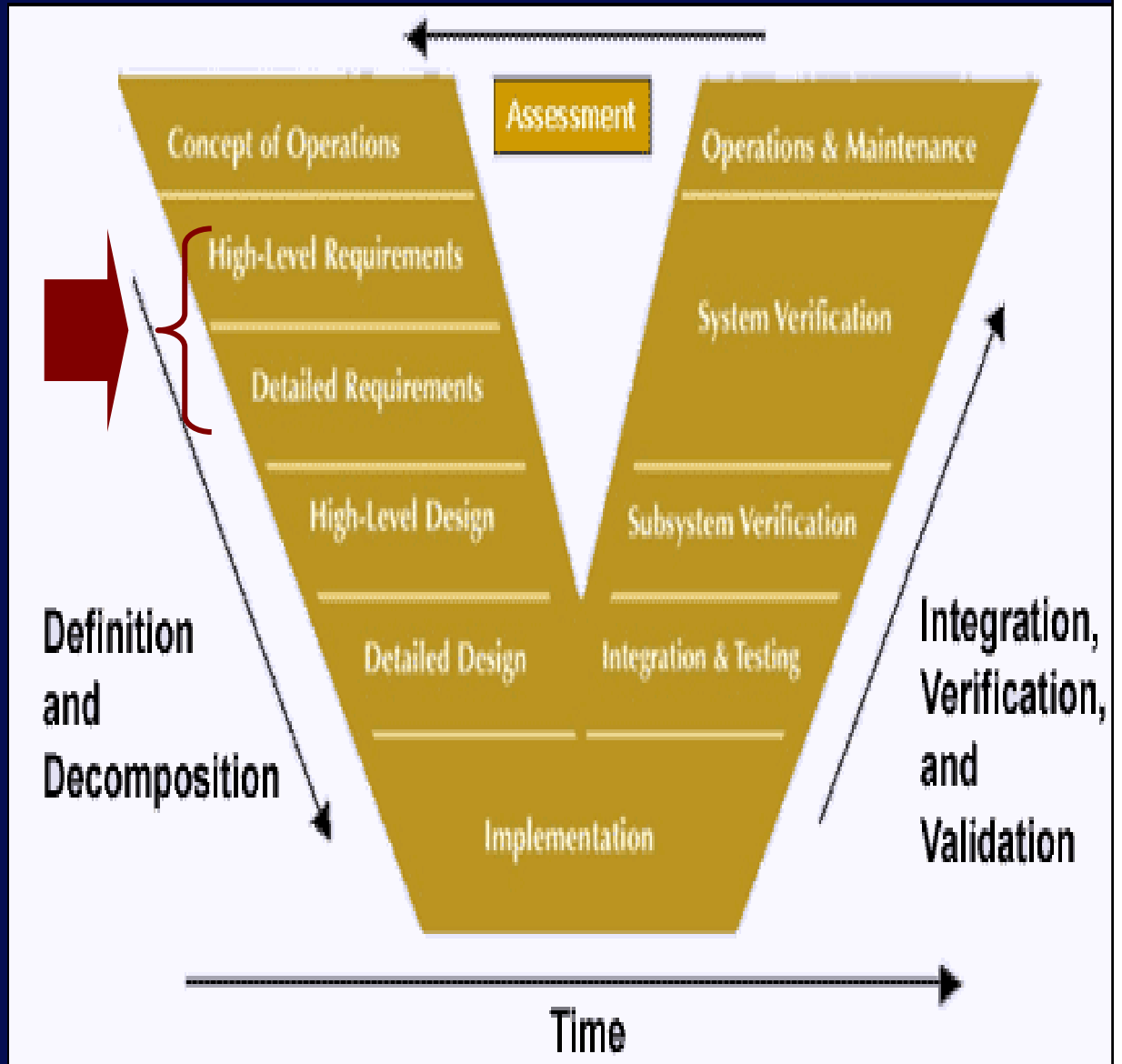
Reset

Multimodal Trip Planning System Technical Approach

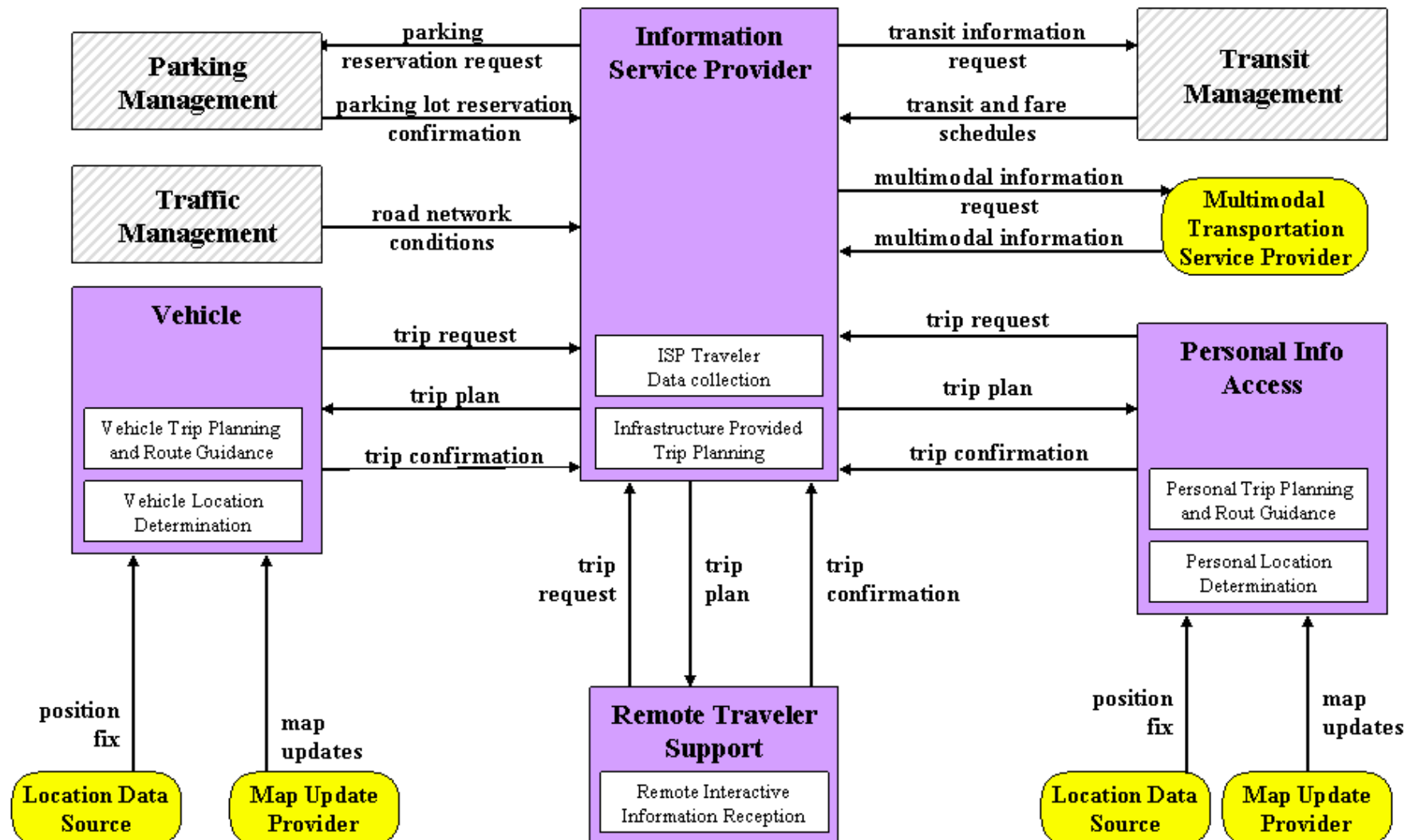


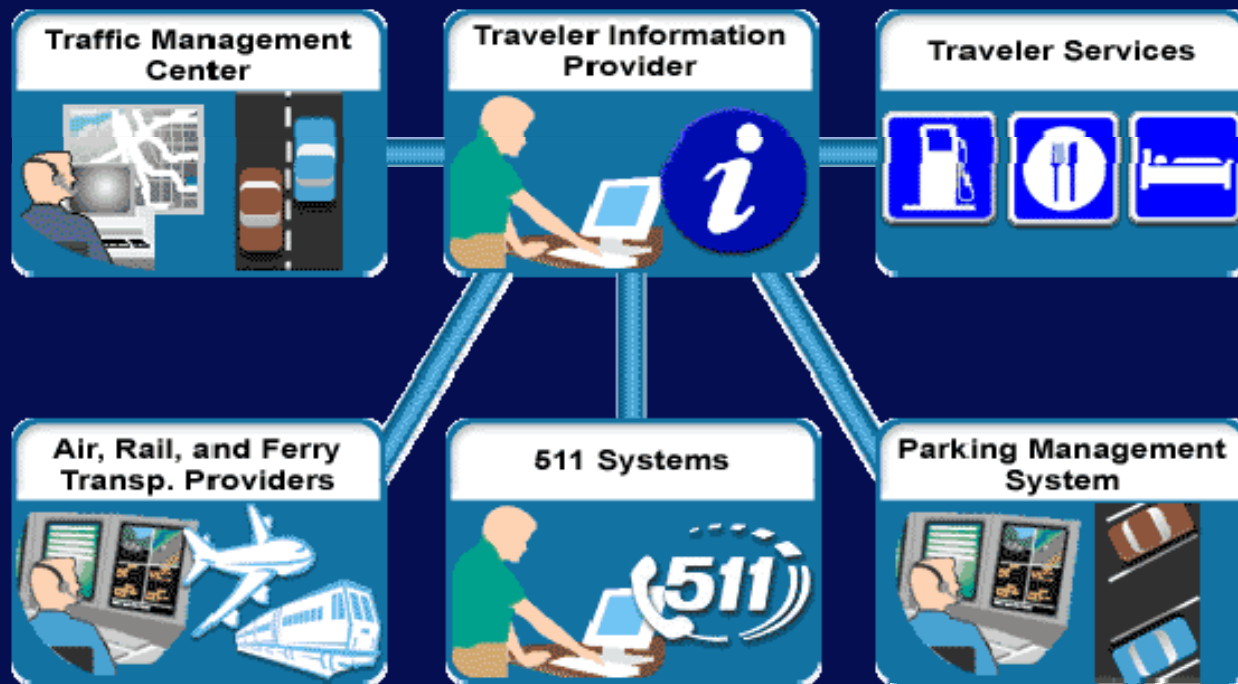
Systems Engineering

- Regional ITS Architecture
- Stakeholders
- Requirements
- Standards



ATIS5 – ISP-Based Route Guidance





ITS Standards

TCIP 1401 Common Public Transportation Objects

TCIP 1402 Incident Management

TCIP 1403 Passenger Information

TCIP 1404 Scheduling/Runcutting

TCIP 1407 Control Center Objects

NTCIP 1203 Objects Definition for DMS

NTCIP 9010 XML Center to Center